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Substitute for form 1449A-07
PATENT

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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Complete If Known

Application Number	10/640,851
Filing Date	08/14/2003
First Named Inventor	Jon H. Bechtel
Art Unit	2878
Examiner Name	

Attorney Docket Number GEN10 P-357C

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
X		US- 6,617,564	09/09/2003	Yoshioka	
		US- 6,507,779	01/14/2003	Breed, et al.	
		US- 6,483,438	11/19/2002	DeLine, et al.	
		US- 6,465,962	10/15/2002	Fu, et al.	
		US- 6,442,465	08/29/2002	Breed, et al.	
		US- 6,356,376	03/12/2002	Tonar, et al.	
		US- 6,349,782	02/26/2002	Sekiya, et al.	
		US- 6,255,639	07/03/2001	Stam, et al.	
		US- 6,184,781	02/06/2001	Ramakesavan	
		US- 6,140,933	10/31/2000	Bugno, et al.	
		US- 6,102,546	08/15/2000	Carter	
		US- 6,018,308	01/25/2000	Shirai	
		US- 5,905,457	05/18/1999	Rashid	
		US- 5,867,214	02/02/1999	Anderson, et al.	
		US- 5,845,000	12/01/1998	Breed, et al.	
		US- 5,798,727	08/25/1998	Shirai, et al.	
		US- 5,786,787	07/28/1998	Eriksson, et al.	
		US- 5,781,105	07/14/1998	Bitar, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
X		JP 05-139203	06/08/1993			X
		JP 06-151067	05/31/1994			X
		JP 6-267304	09/22/1994			X
		JP 6-295601	10/21/1994			X
X		JP 57-44541	03/13/1982			X

Examiner Signature		Date Considered	08/04
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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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Application Number	10/640,851
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First Named Inventor	Jon H. Bechtel
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Attorney Docket Number GEN10 P-357C

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		Number-Kind Code ² (if known)			
TXC		US- 5,751,832	05/12/1998	Panter, et al.	
		US- 5,736,816	04/07/1998	Strenke, et al.	
		US- 5,714,751	02/03/1998	Chen	
		US- 5,710,565	01/20/1998	Shirai, et al.	
		US- 5,684,473	11/04/1997	Hibino, et al.	
		US- 5,621,460	04/15/1997	Hatlestad, et al.	
		US- 5,592,146	01/07/1997	Kover, Jr.	
		US- 5,587,929	12/24/1996	League, et al.	
		US- 5,574,463	11/12/1996	Shirai, et al.	
		US- 5,554,912	09/10/1996	Thayer, et al.	
		US- 5,541,724	09/19/1996	Hoashi	
		US- 5,485,155	01/16/1996	Hibino	
		US- 5,481,268	01/02/1996	Higgins	
		US- 4,479,173	12/26/1995	Yoshioka, et al.	
		US- 5,475,441	12/12/1995	Parulski, et al.	
		US- 5,452,004	09/19/1995	Roberts	
		US- 5,430,450	07/04/1995	Holmes	
TXC		US- 5,428,464	06/27/1995	Silverbrook	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
TXC		JP 60-15237	01/25/1985			
		JP 7-47878	02/21/1995			X
		JP 7-052706	02/28/1995			X
		JP 7-69125	03/14/1995			X
TXC		UK 2 313 973 E	11/03/1981			

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TX	US- 5,402,170		03/28/1995	Parulski, et al.	
	US- 5,396,054		03/07/1995	Krichever, et al.	
	US- 5,379,104		01/03/1995	Takao	
	US- 5,355,146		10/11/1994	Chiu, et al.	
	US- 5,347,459		09/13/1994	Greenspan, et al.	
	US- 5,347,261		09/13/1994	Adell	
	US- 5,096,287		03/17/1992	Kakinami, et al.	
	US- 5,008,946		04/16/1991	Ando	
	US- 4,934,273		06/19/1990	Endriz	
	US- 4,716,298		12/29/1987	Etoh	
	US- 4,645,975		02/24/1987	Meitzler, et al.	
	US- 4,286,308		08/25/1981	Wolff	
	US- 4,258,979		03/31/1981	Mahin	
	US- 4,151,526		04/24/1979	Hinachi, et al.	
	US- 3,663,819		05/15/1972	Hicks, et al.	
	US- 3,581,276		05/21/1971	Newman	
	US- 5,707,129		01/13/1998	Kobayashi	
TX	US- 5,483,346		01/09/1996	Butzer	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
TX	JP 60-015237		01/25/1985		Abstract	X
	WO 86/05147	A1	09/12/1986	Flaaten, et al.		
	DE 29 46 561	A1	05/27/1981	Bosch, et al.		X
	JP Heisei 8-166221		06/25/1996	Suzuki		X
TX	FR 2 641 237	/A1	07/06/1990	Woerner		X

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INFORMATION DISCLOSURE
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Complete if Known

Application Number	10/640,851
Filing Date	08/14/2003
First Named Inventor	Jon H. Bechtel
Art Unit	2878
Examiner Name	

Attorney Docket Number GEN10 P-357C

U. S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
TXC		US- 5,166,681	11/24/1992	Bottesch, et al.	
		US- 3,179,845	04/20/1965	Kulwiec	
		US- 2,131,888	10/04/1938	Harris	
		US- 6,611,610	08/26/2003	Schofield, et al.	
		US- 6,396,397	05/28/2002	Bos, et al.	
		US- 6,097,023	08/01/2000	Schofield, et al.	
		US- 6,008,486	12/28/1999	Stam, et al.	
		US- 5,990,469	11/23/1999	Bechtel, et al.	
		US- 5,942,853	08/24/1999	Piscart	
		US- 5,923,027	07/13/1999	Stam, et al.	
		US- 5,841,126	11/24/1998	Fossum, et al.	
		US- 5,837,994	11/17/1998	Stam, et al.	
		US- 5,796,094	08/18/1998	Schofield, et al.	
		US- 5,715,093	02/03/1998	Schierbek, et al.	
		US- 5,666,028	09/09/1997	Bechtel, et al.	
		US- 5,660,454	08/26/1997	Mori, et al.	
		US- 5,614,788	03/25/1997	Mullins, et al.	
TXC		US- 5,550,677	08/27/1996	Schofield, et al.	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
TXC		FR 2 726 144	A1 04/20/1996	Albou		X
TXC		WO 99/47396	A1 09/23/1999	Michenfelder, et al.		
TXC		WO 00/22881	A2 04/20/2000	Hill, et al.		

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TXL		US- 5,537,003	07/16/1996	Bechtel, et al.	
1		US- 5,508,592	04/16/1996	Lapatovich, et al.	
		US- 5,471,515	11/28/1995	Fossum, et al.	
		US- 5,451,822	09/19/1995	Bechtel, et al.	
		US- 5,426,294	06/20/1995	Kobayashi, et al.	
		US- 5,416,318	05/16/1995	Hegyi	
		US- 5,329,206	07/12/1994	Slotkowski, et al.	
		US- 5,235,178	08/10/1993	Hegyi	
		US- 5,124,549	06/23/1992	Michaels, et al.	
		US- 5,036,437	07/30/1991	Macks	
		US- 4,967,319	10/30/1990	Seko	
		US- 4,930,742	06/05/1990	Schofield, et al.	
		US- 4,891,559	01/02/1990	Matsumoto, et al.	
		US- 4,862,037	08/29/1989	Farber, et al.	
		US- 4,692,798	09/08/1987	Seko, et al.	
		US- 2,827,594	03/18/1958	Rabinow	
		US- 2,632,040	03/17/1953	Rabinow	
TXL		US- 6,130,421	10/10/2000	Bechtel, et al.	

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TAC	US- 6,049,171		04/11/2000	Stam, et al.	
A	US- 5,912,534		06/15/1999	Benedict	
	US- 5,812,321		09/22/1998	Schierbeek, et al.	
	US- 5,811,888		09/22/1998	Hsieh	
	US- 5,434,407		07/18/1995	Bauer, et al.	
	US- 5,187,383		02/16/1993	Taccetta, et al.	
	US- 5,182,502		01/26/1993	Slotkowski, et al.	
	US- 5,086,253		02/04/1992	Lawler	
	US- 5,072,154		12/10/1991	Chen	
	US- 4,768,135		08/30/1988	Kretschmer, et al.	
	US- 4,727,290		02/23/1988	Smith, et al.	
	US- 4,665,321		05/12/1987	Chang, et al.	
	US- 4,599,544		07/08/1986	Martin	
	US- 4,376,909		03/15/1983	Tagami, et al.	
	US- 4,357,558		11/02/1982	Massoni, et al.	
	US- 4,236,099		11/25/1980	Rosenblum	
	US- 4,139,801		02/13/1979	Linares	
DXL	US- 6,144,158		11/07/2000	Beam	

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	US- 5,451,822		09/19/1995	Bechtel, et al.	
	US- 4,891,559		01/02/1990	Matsumoto, et al.	
	US- 6,379,013		04/30/2002	Bechtel, et al.	
	US- 6,049,171		04/11/2000	Stam, et al.	
	US- 5,837,994		11/17/1998	Stam, et al.	
	US- 6,281,632		08/28/2001	Stam, et al.	
	US- 6,329,925		12/11/2001	Skiver, et al.	
	US- 6,166,698		12/26/2000	Turnbull, et al.	
	US- 5,877,897		03/02/1999	Schofield, et al.	
TXL	US- 5,835,613		11/10/1998	Breed, et al.	
	US-				

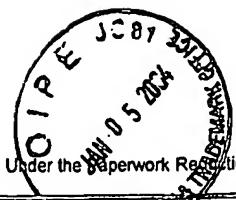
FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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1

of

1

Complete if Known

Application Number	10/640,851
Filing Date	08/14/2003
First Named Inventor	Jon H. Bechtel
Art Unit	2878
Examiner Name	

Attorney Docket Number GEN10 P-357C

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JKL		CHRISTOPHER M. KORMANYOS, "HID System with Adaptive Vertical Aim Control," SAE Paper No. 980003, p. 13-18,	
J		FRANZ-JOSEF KALZE, "Xenon Light for Main and Dipped Beam," SAE Paper No. 980005, Society of Automotive Engineers, Inc., p. 23-26, (December 30, 1998).	
J		J.P. LOWENAU, ET AL., "Adaptive Light Control - A New Ligh Concept Controlled by Vehicle Dynamics and Navigation," SAE Paper No. 980007, p. 38,	
JKL		TOHRU SHIMIZU, HIDEHARU KATO, MICHAEL KRUL, "Development of PWM DRL with Low RF Emissions and Low Heat," SAE Paper No. 980322, p. 113-117,	

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